

Fig. 1a

10033576 410904

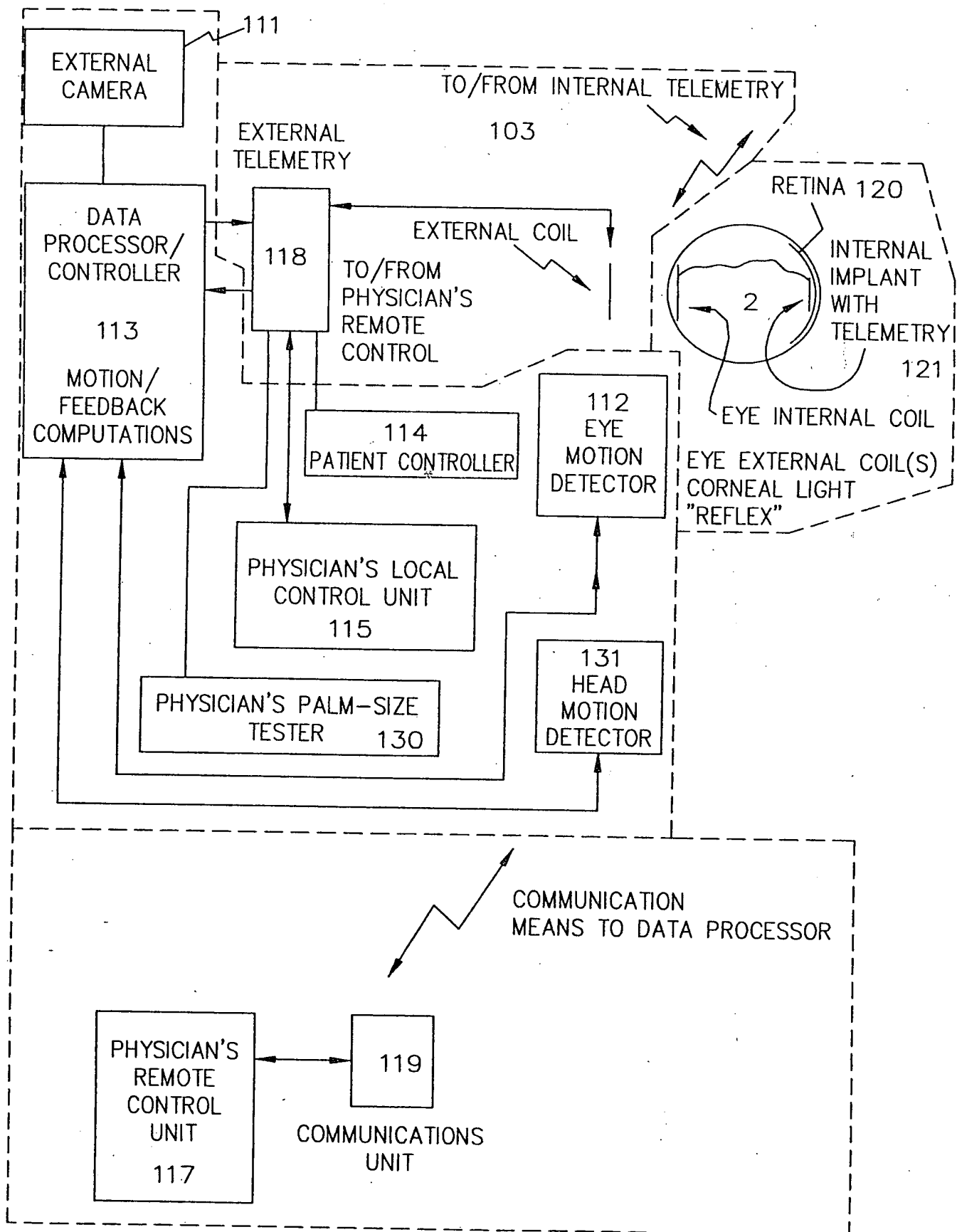


FIGURE 1b

10033576 "1109004

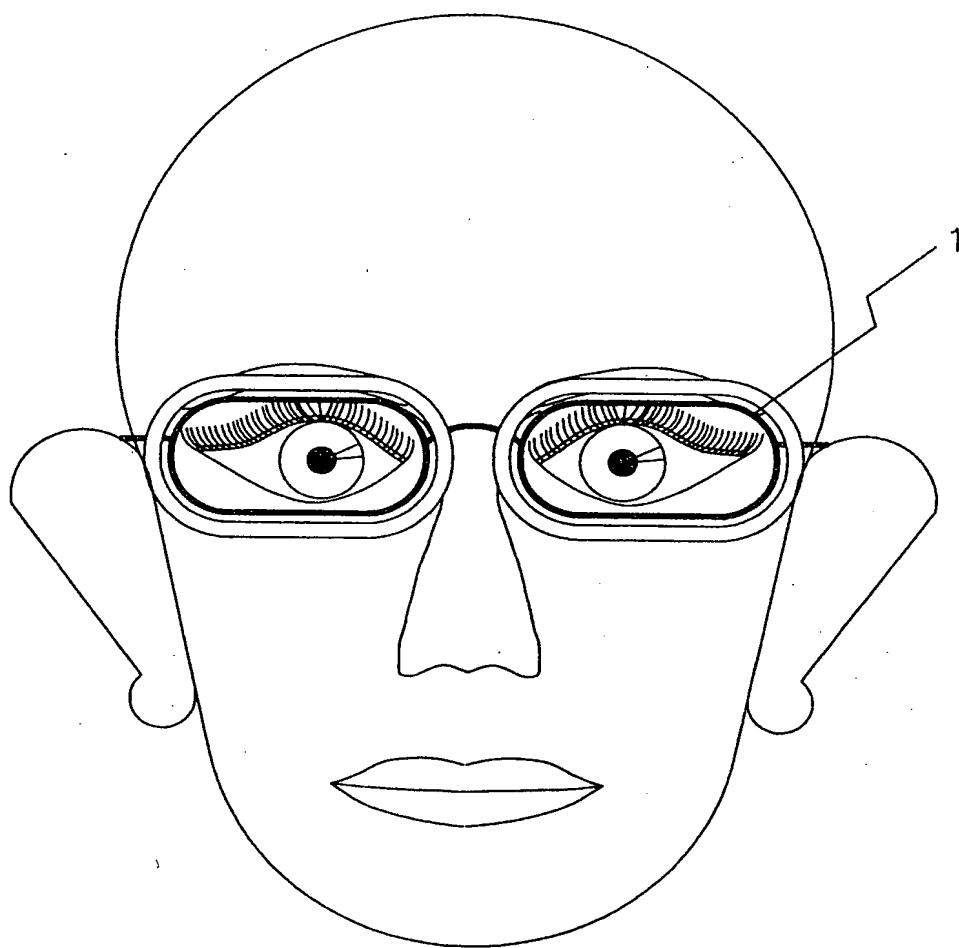


Fig. 1c

10033576 "1109001

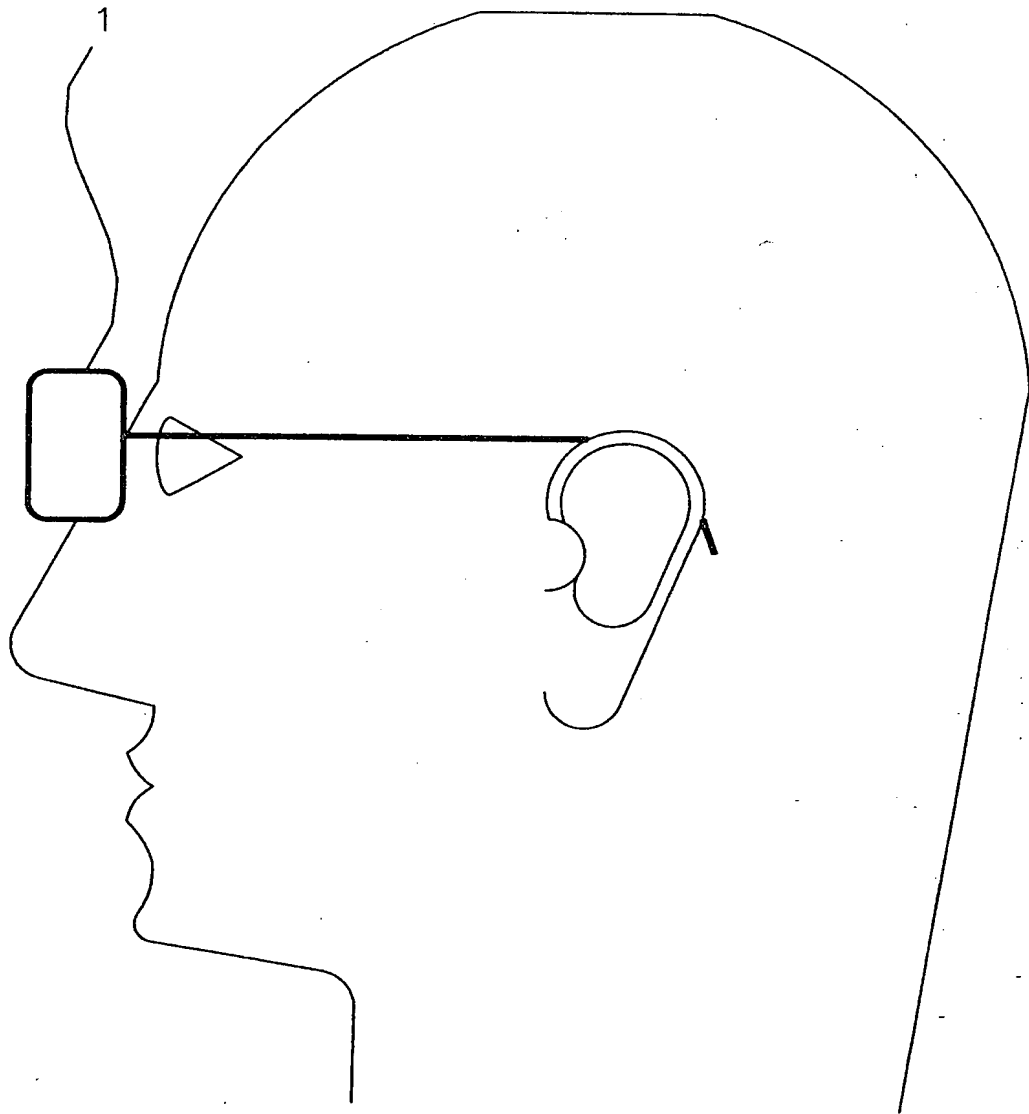


Fig 1d

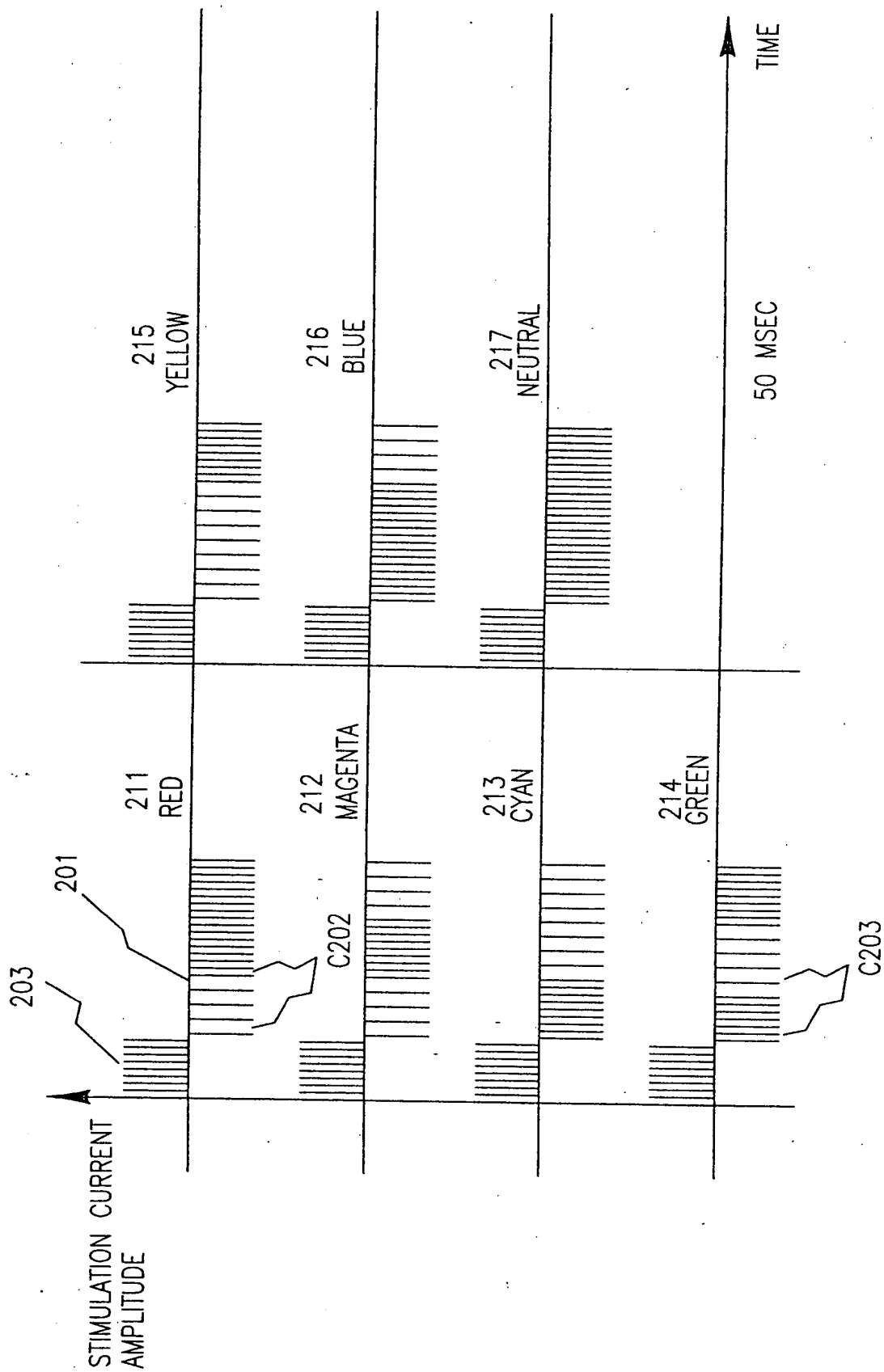


FIGURE 2a
COLOR CODING

FOOT SEED

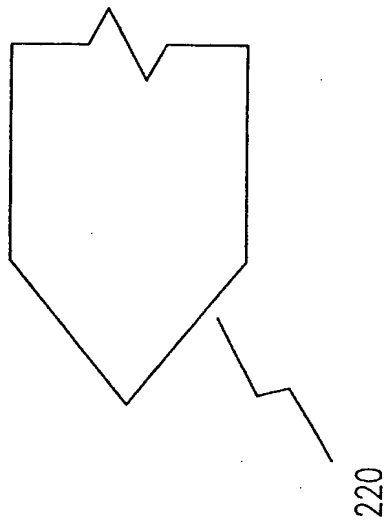
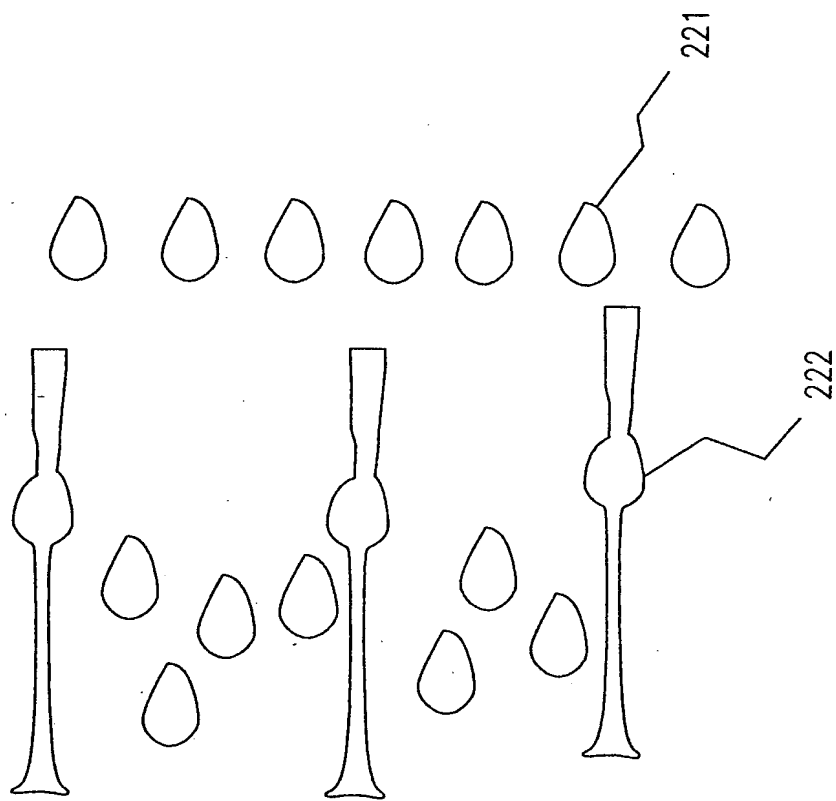


FIGURE 2b

FIG. 2c

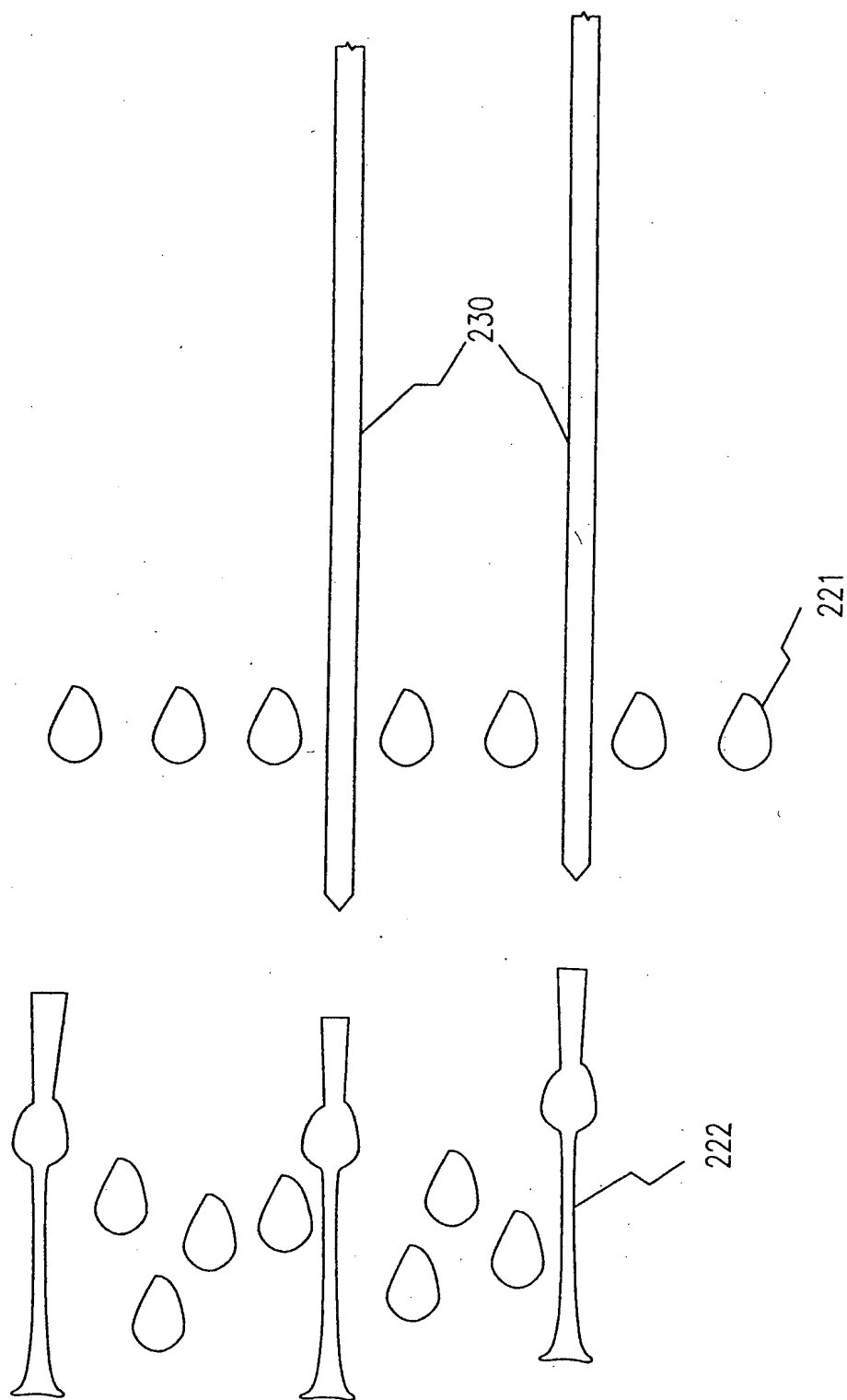
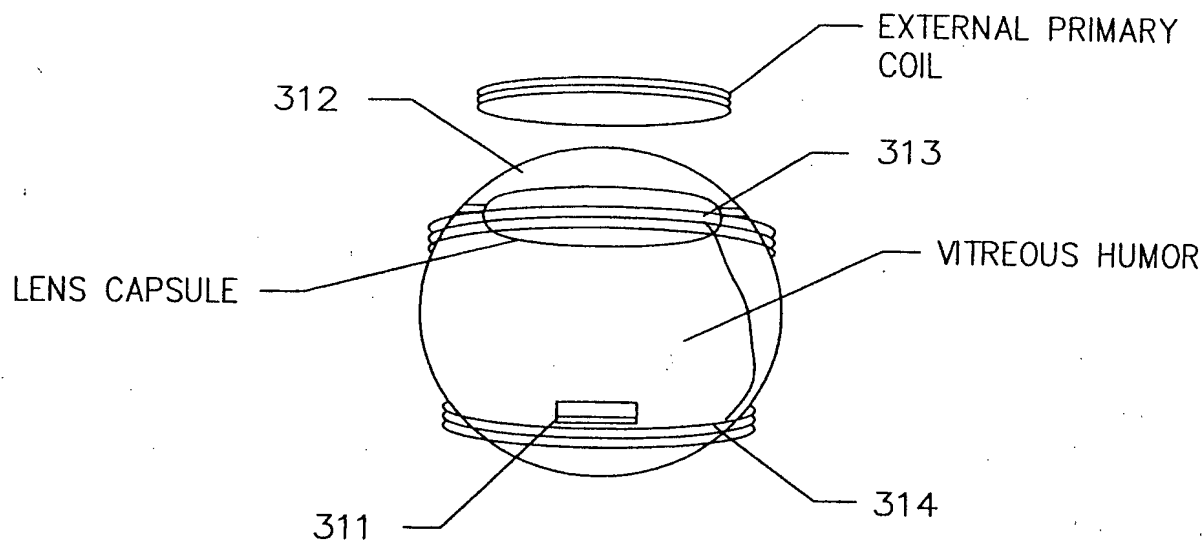


FIGURE 2c



EXTERNAL/INTERNAL TELEMETRY UNIT -
EXTERNAL COIL/INTERNAL COIL /INTERNAL CHIP

FIGURE 3a

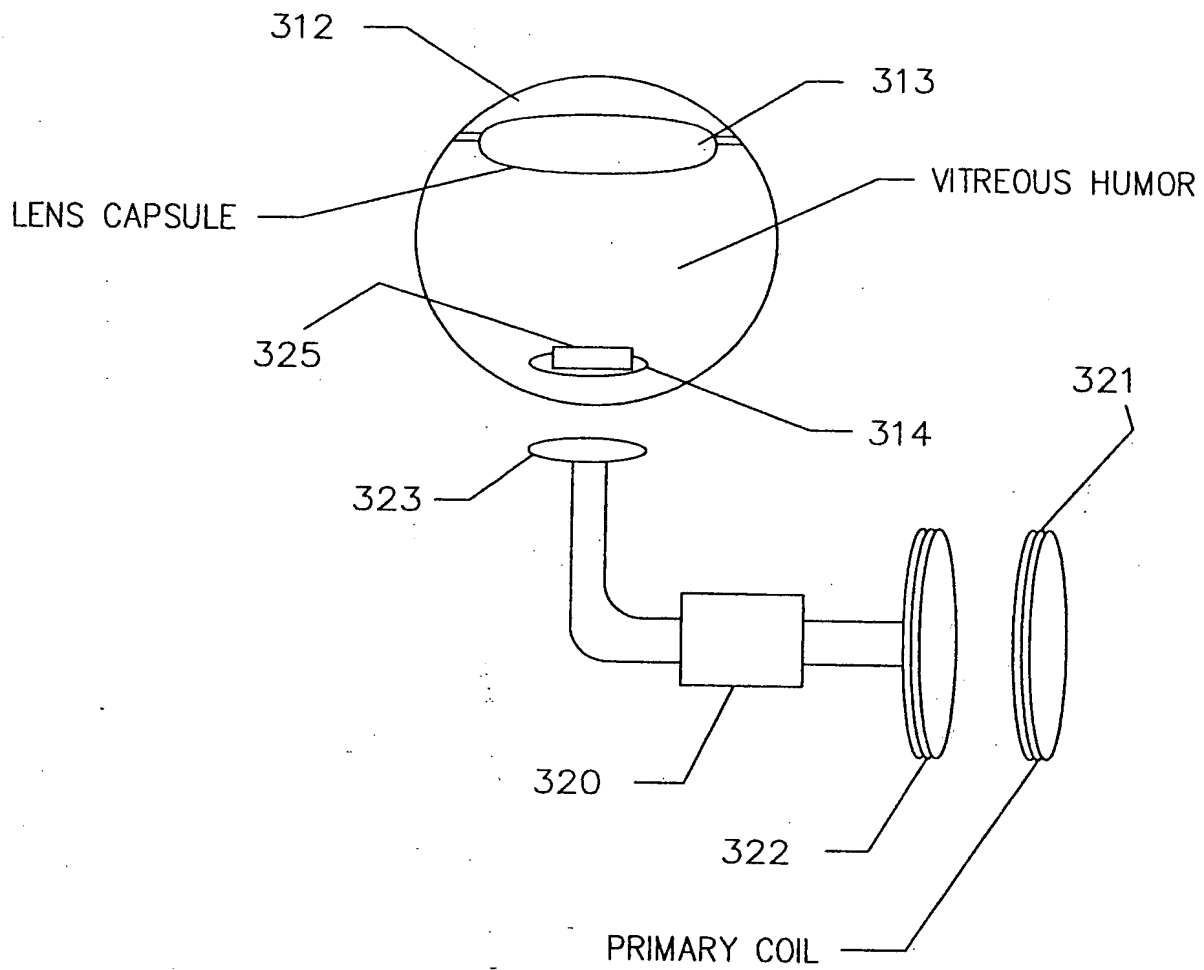


FIGURE 3b

10033576, 110901

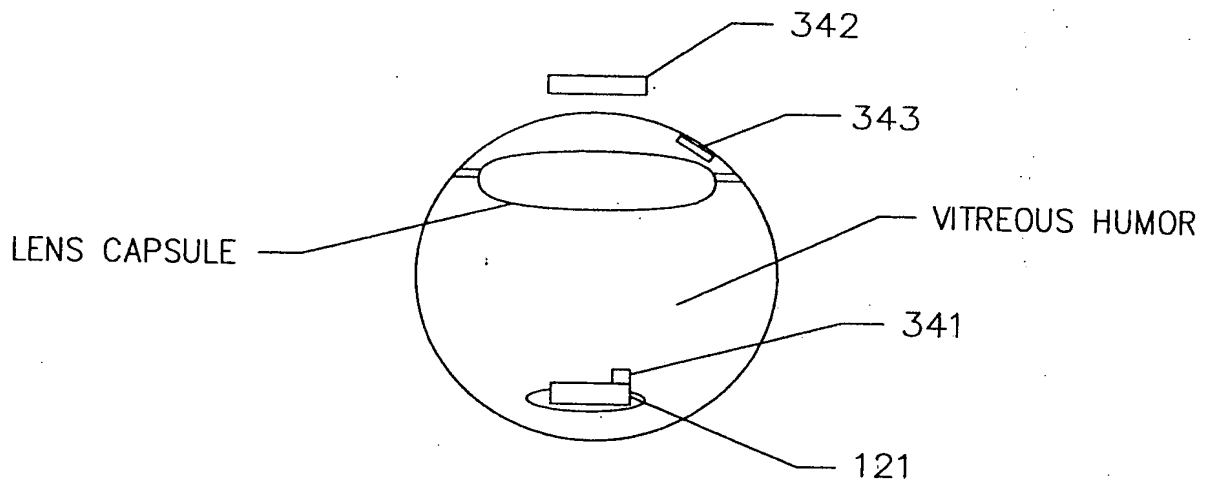


FIGURE 3c

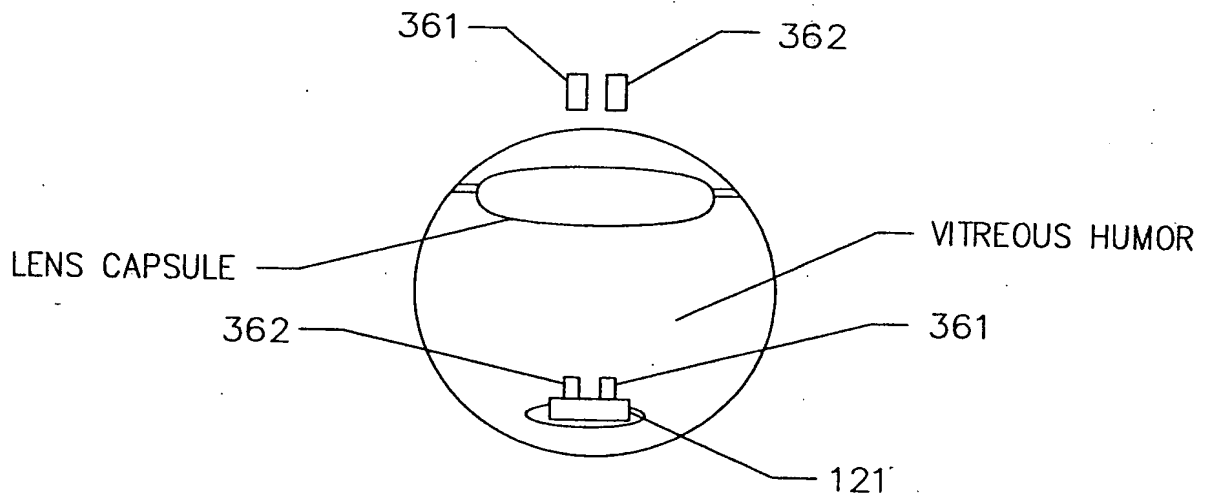


FIGURE 3d

10033576 110904

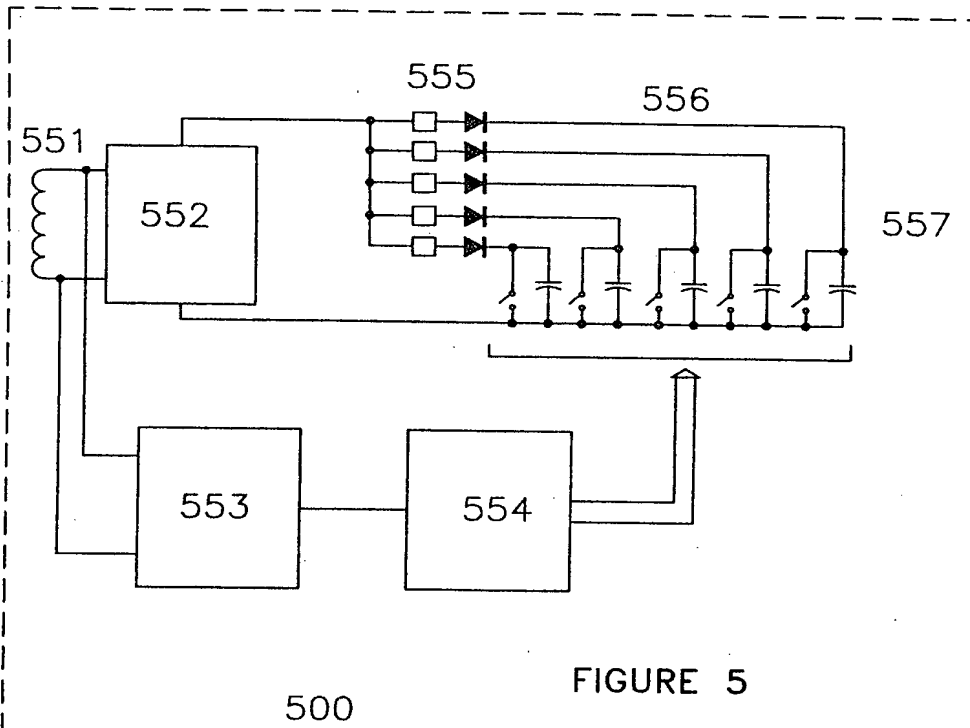


FIGURE 5

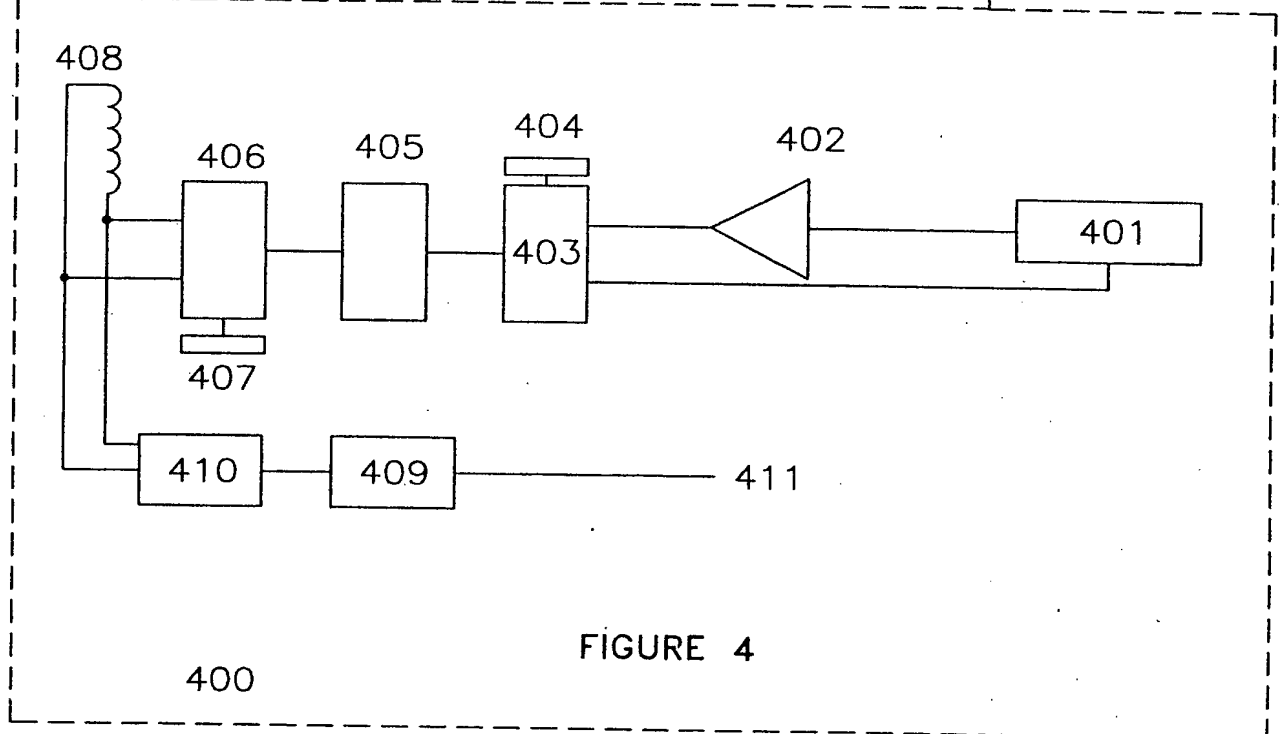
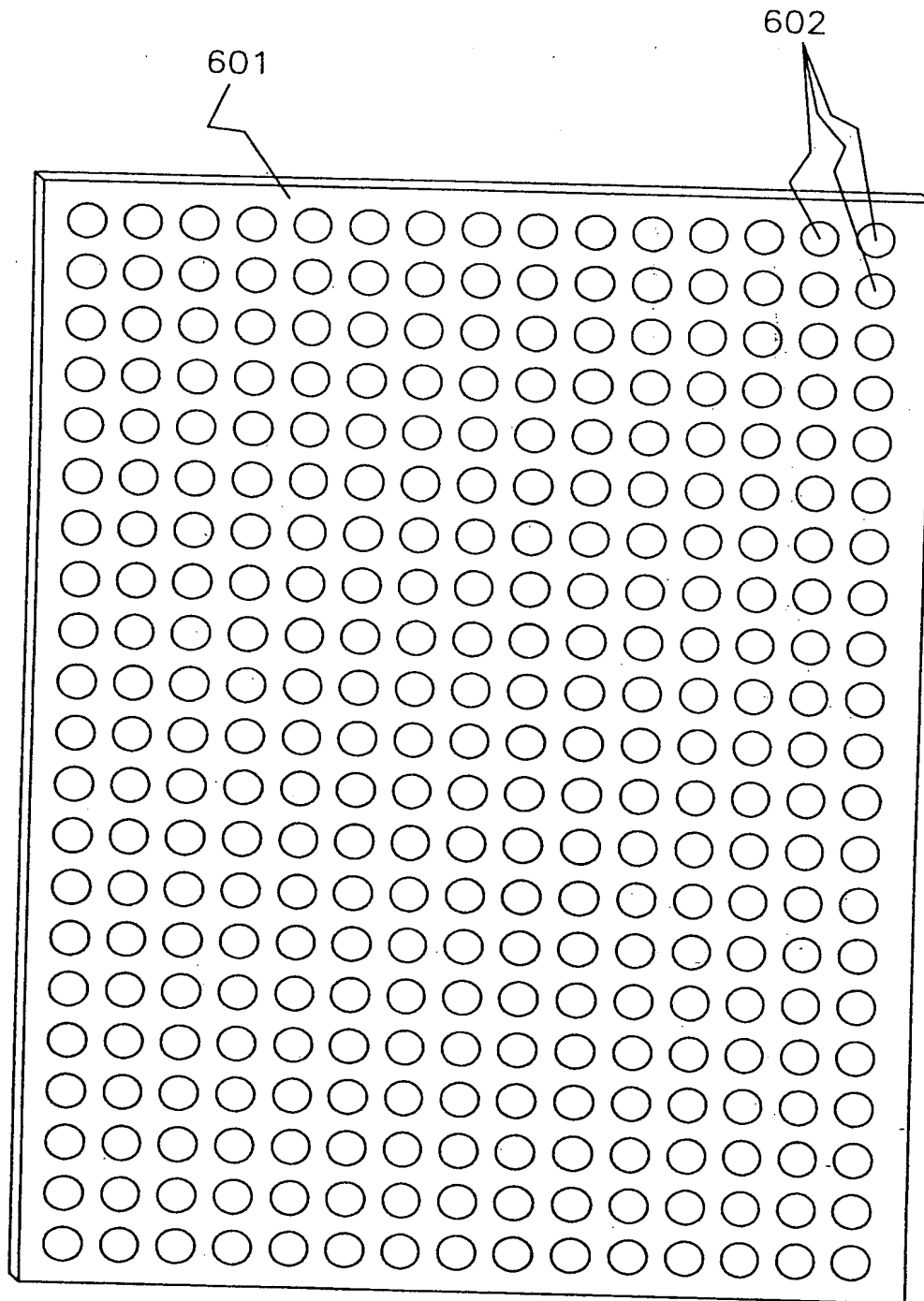


FIGURE 4

10033576, 110001



ELECTRODES ON SUBSTRATE

FIGURE 6a

10033576-110901

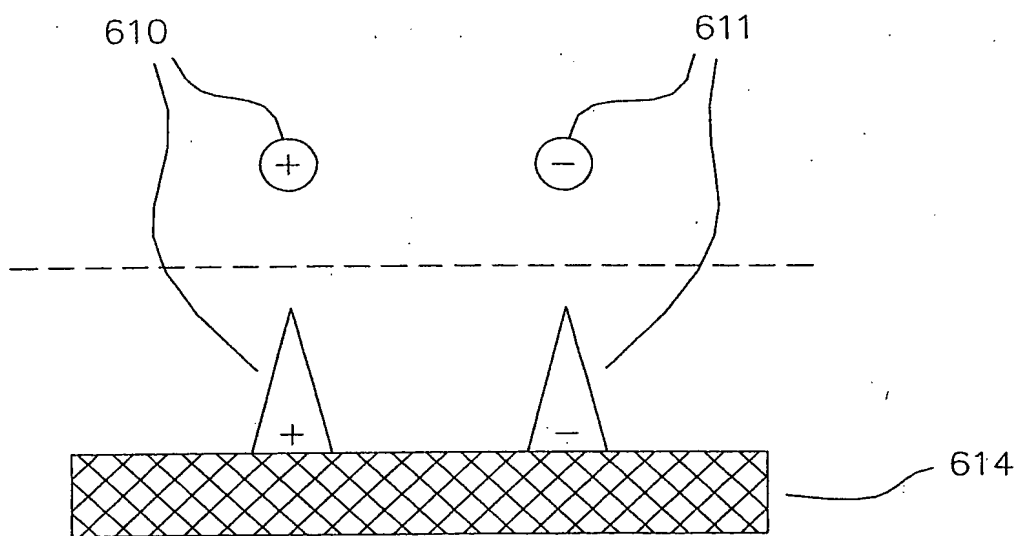


FIGURE 6b

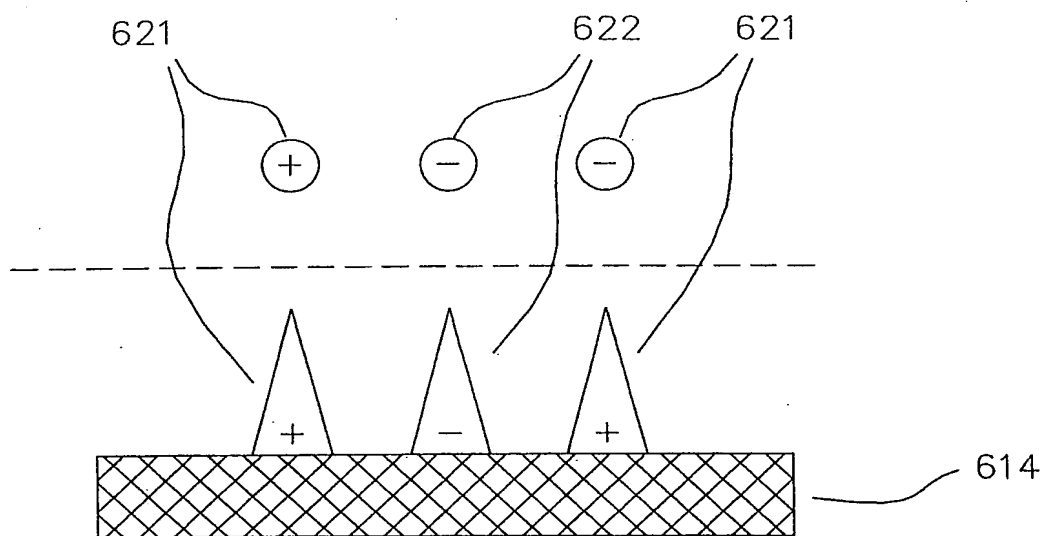
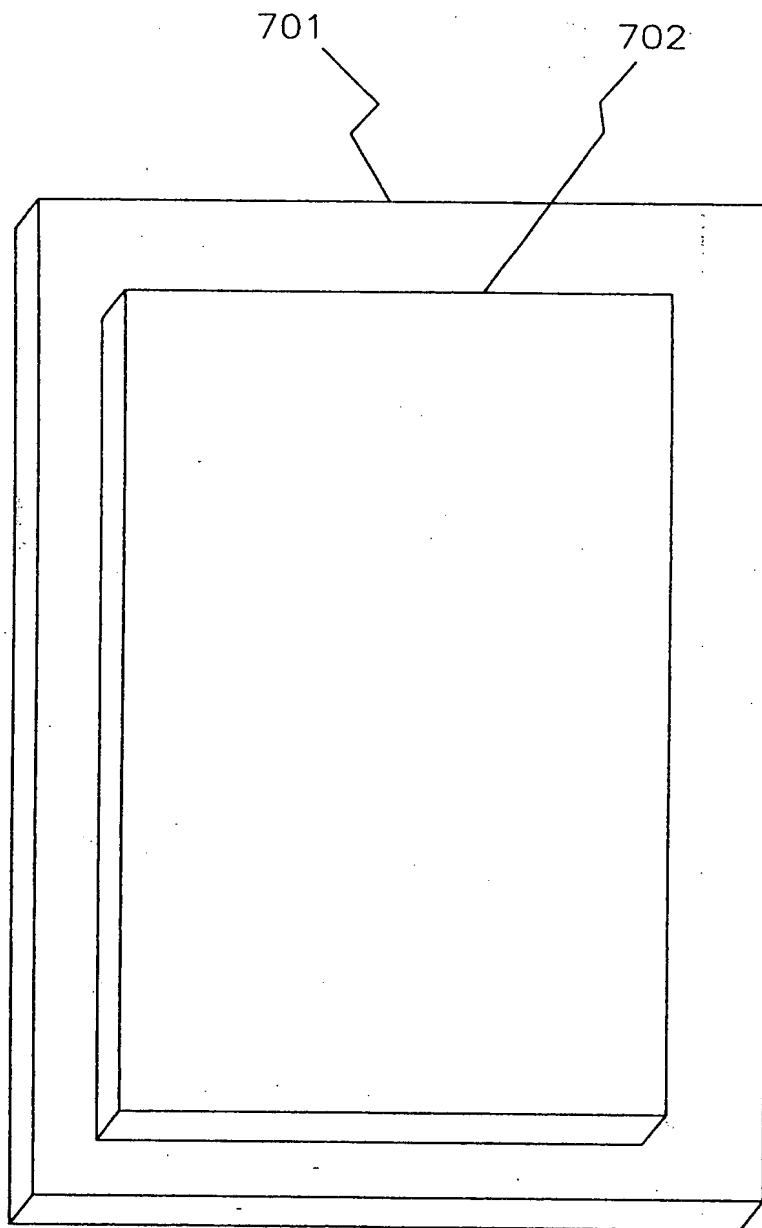


FIGURE 6c

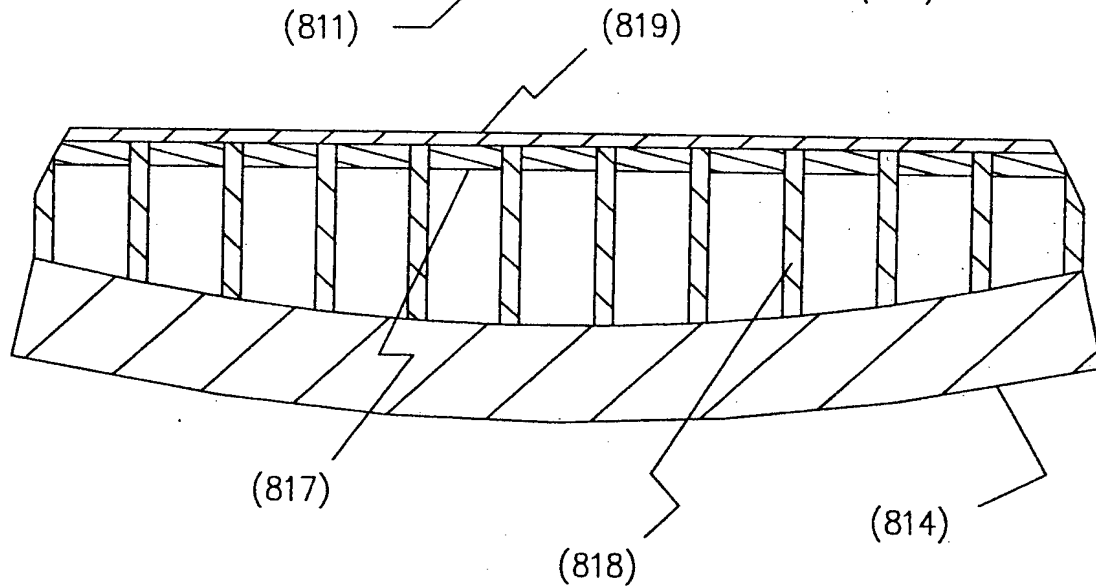
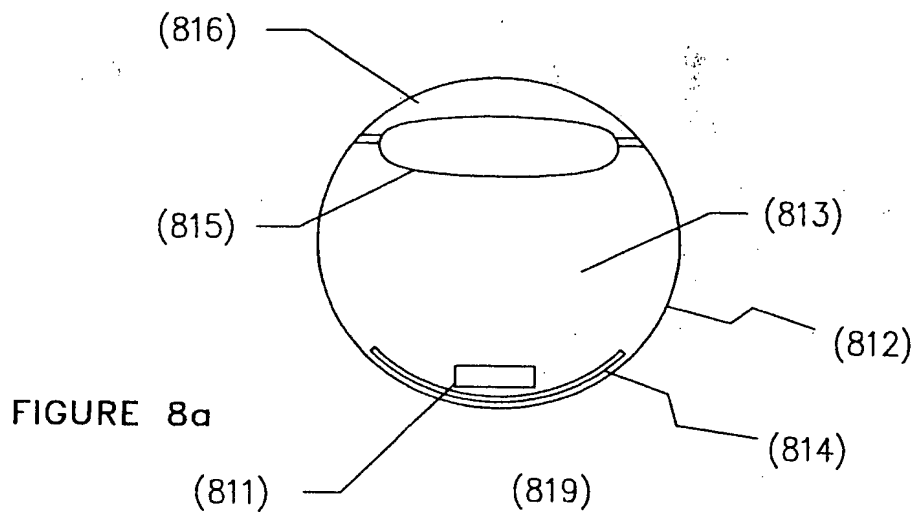
40033576-110901



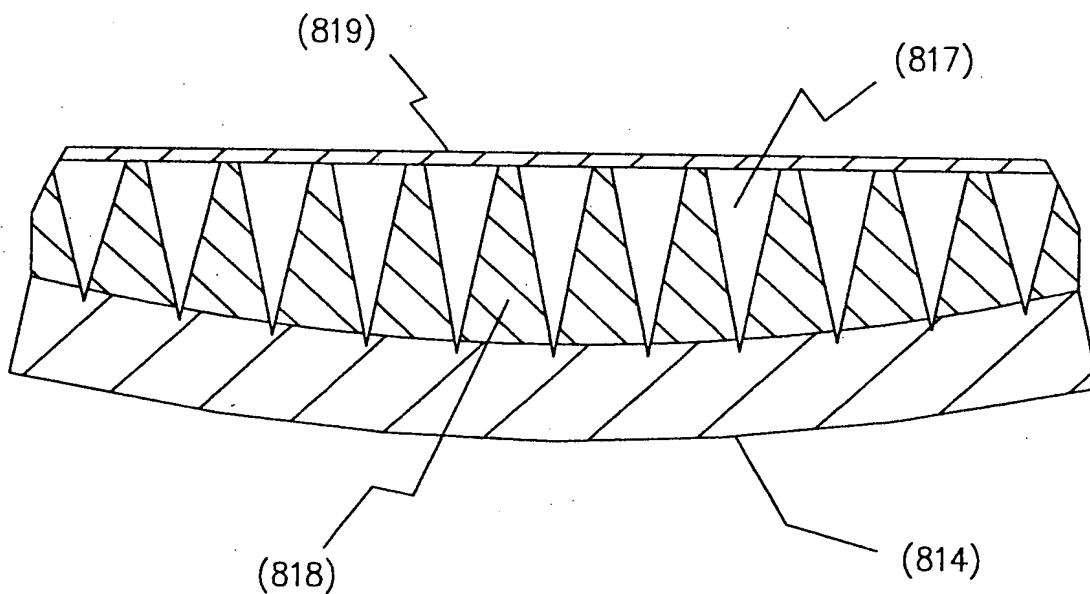
INDIFFERENT ELECTRODE OF MONOPOLAR ELECTRODES

FIGURE 7

10033576 110904



EPIRETINAL ELECTRODES - RECESSED



EPIRETINAL ELECTRODES - PENETRATING

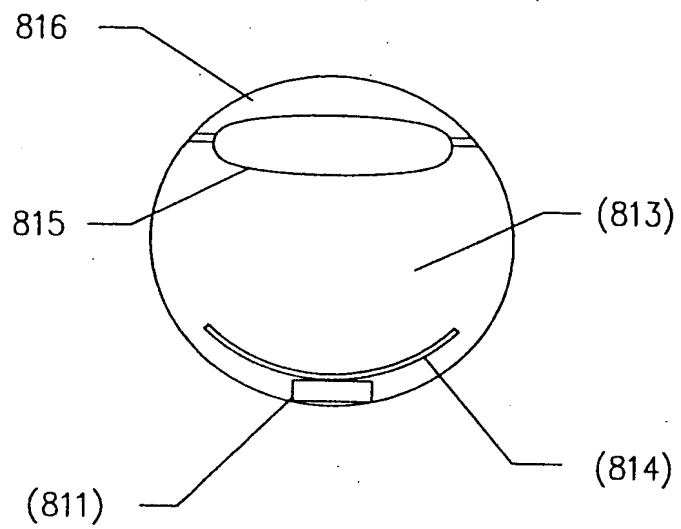


FIGURE 9a

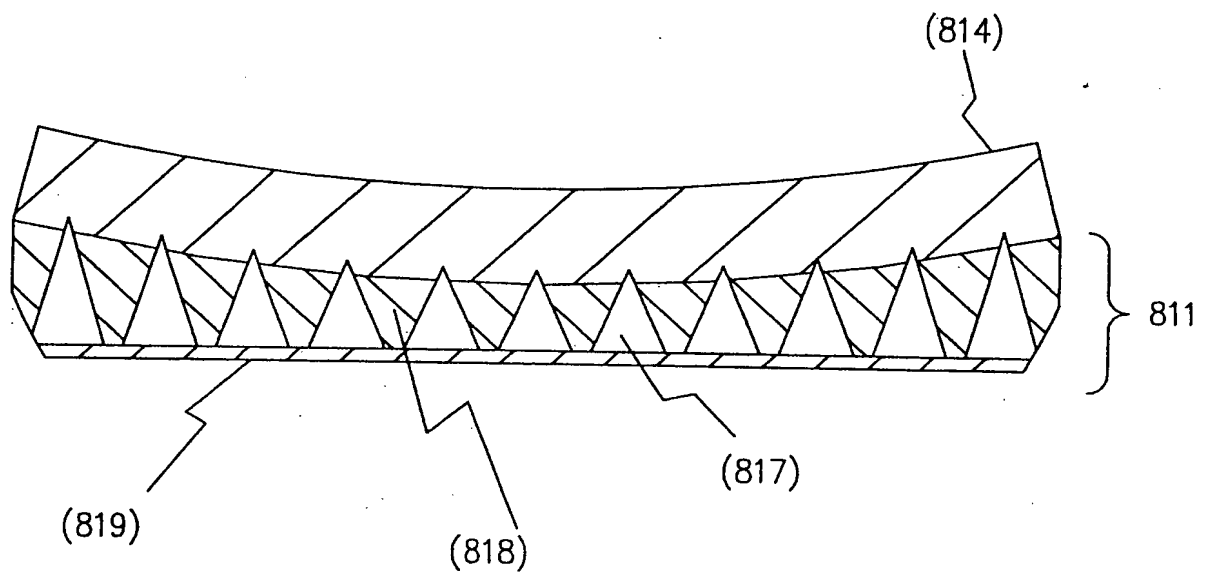


FIGURE 9b
SUBRETINAL ELECTRODES - PENETRATING

10033576-10001

1003576 110901

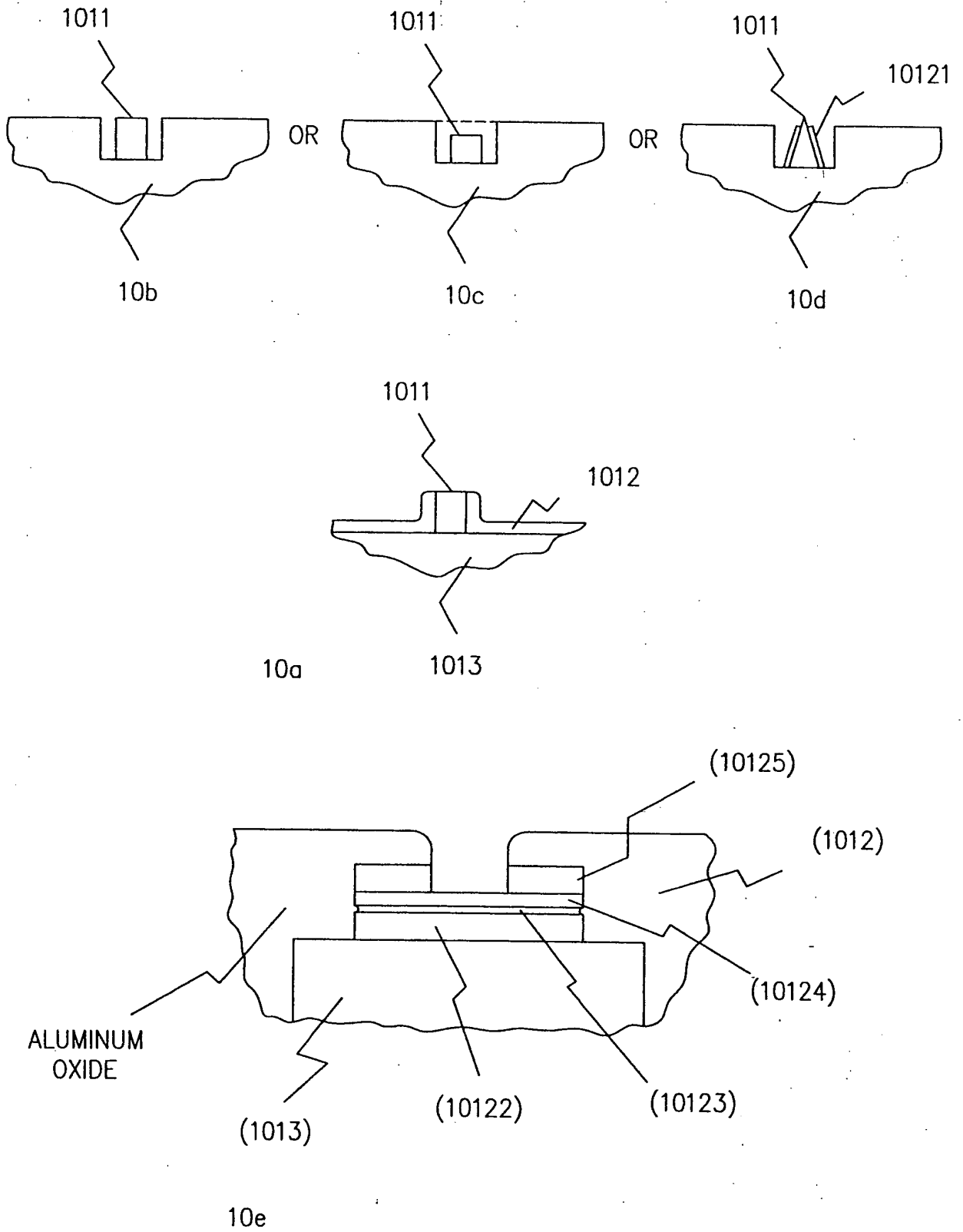


FIGURE 10

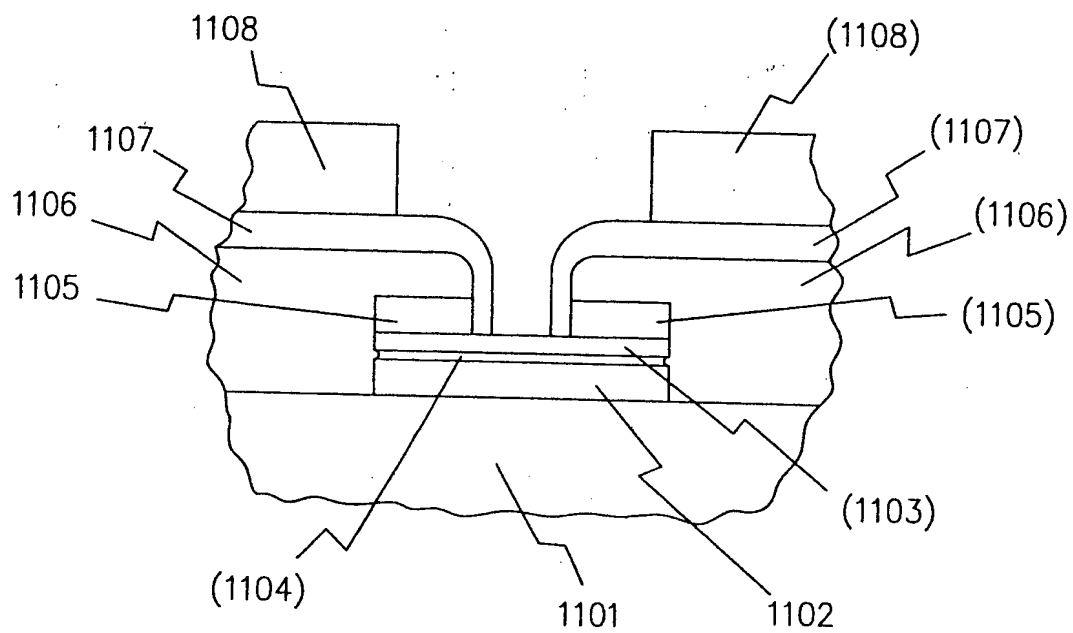


FIGURE 11a
ELECTRODES

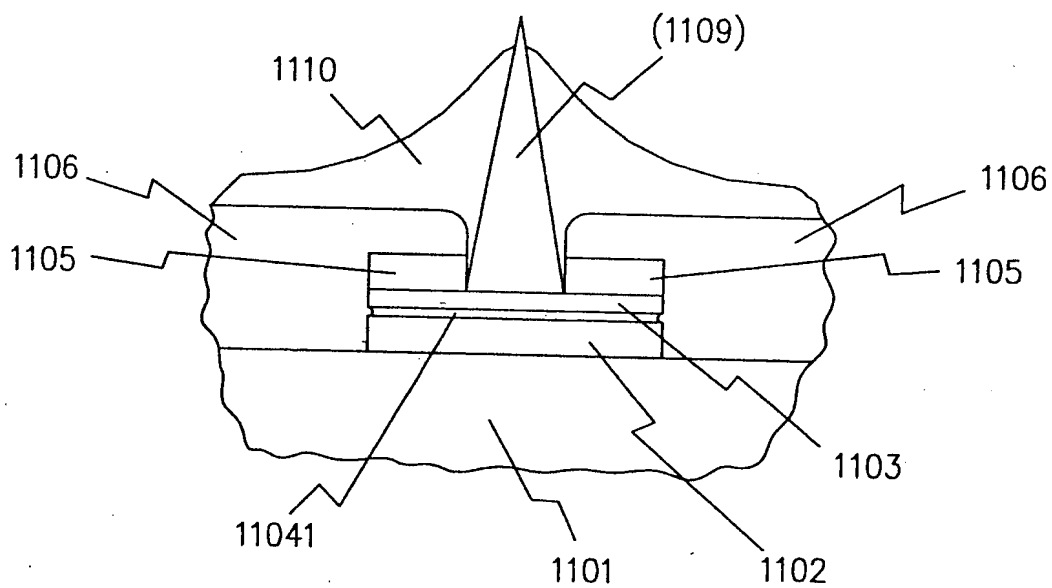


FIGURE 11b
ELECTRODES

FIGURE 11

1003576 "10901
TOP OF PAGE 9452001

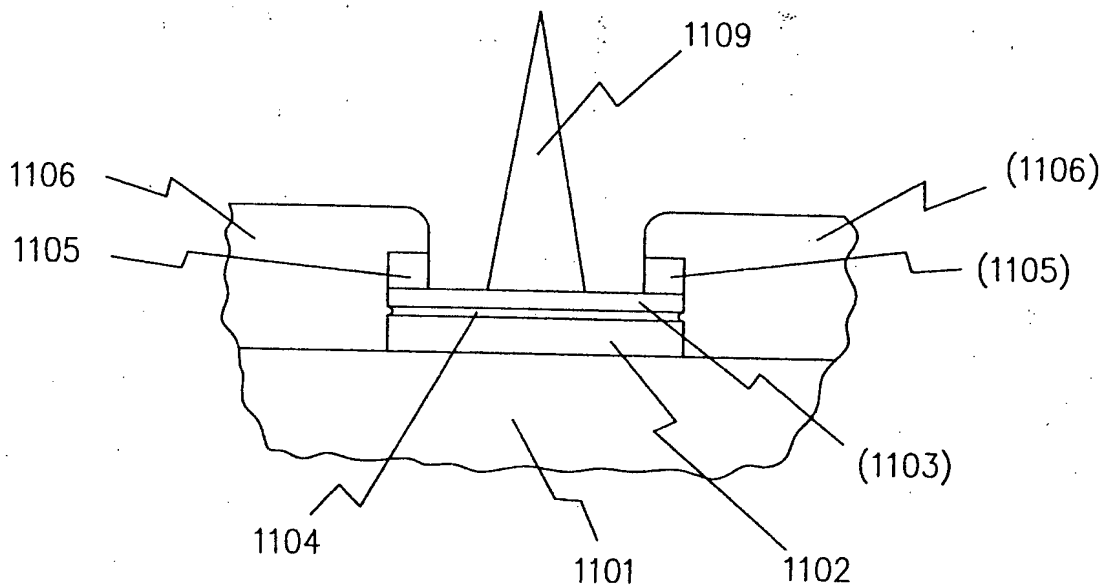


FIGURE 11c

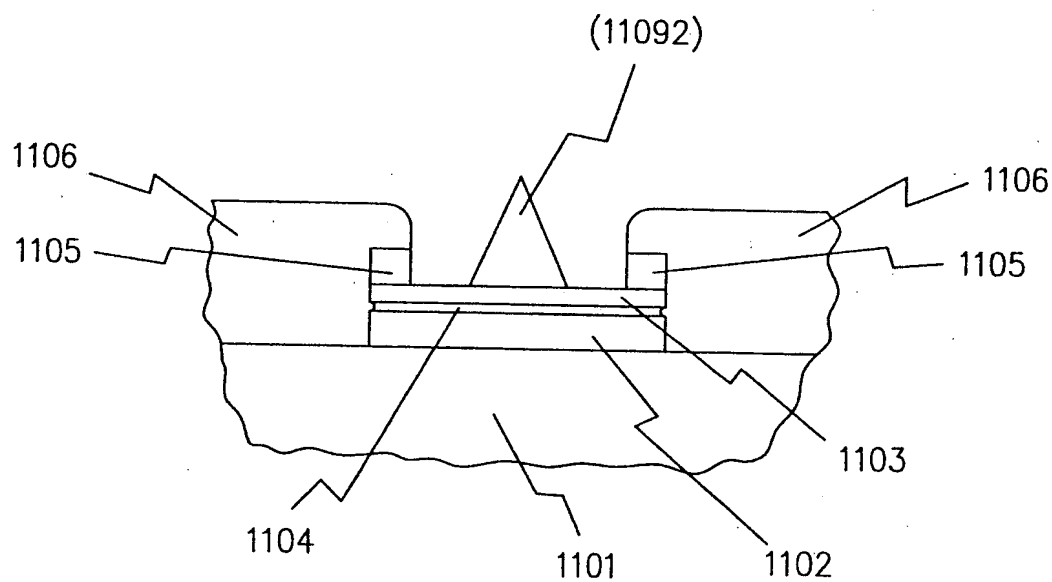


FIGURE 11d

10033576 110901

10033576 40004

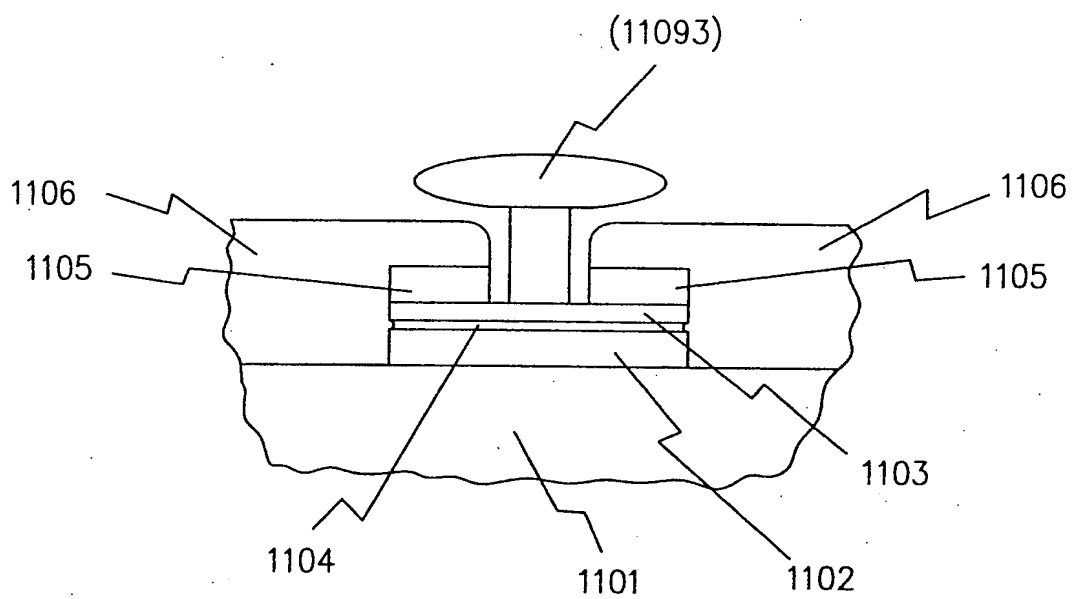


FIGURE 11e

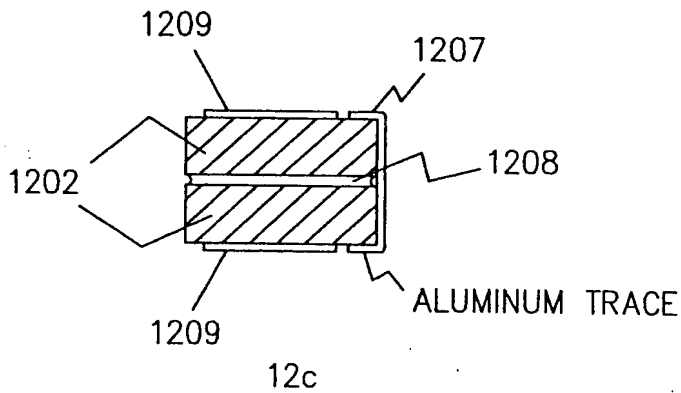
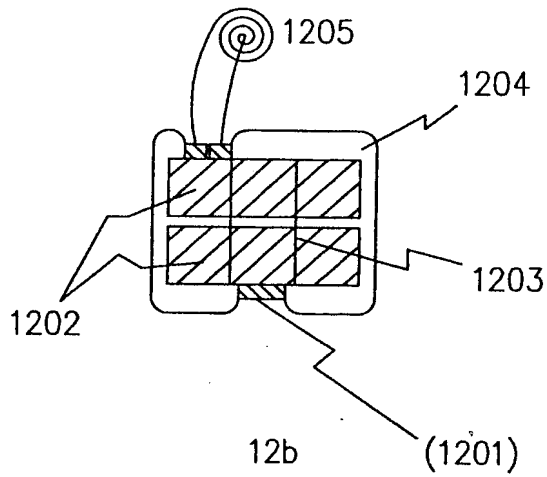
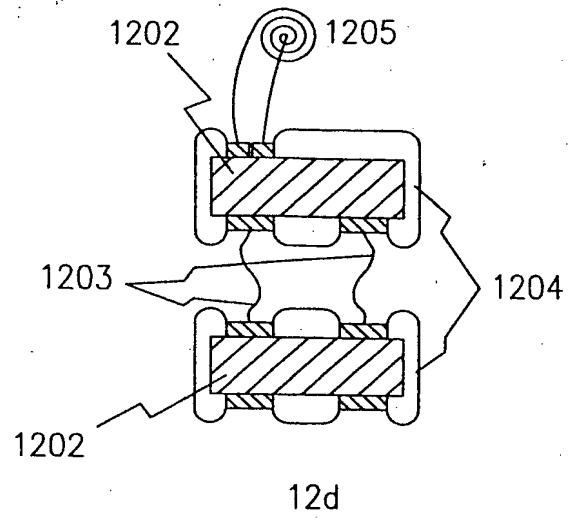
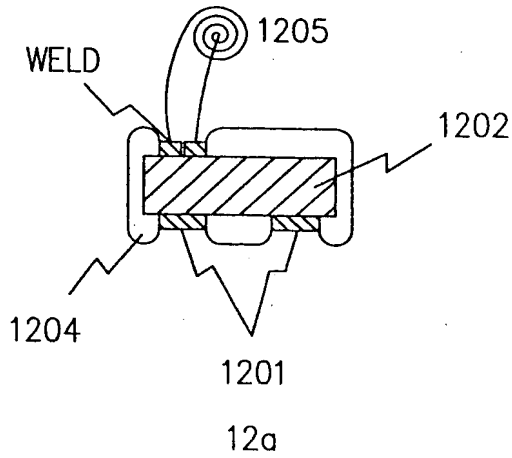


FIGURE 12
COIL AND WIRE ATTACHMENT TO SUBSTRATES AT ELECTRODE

10033576-110901

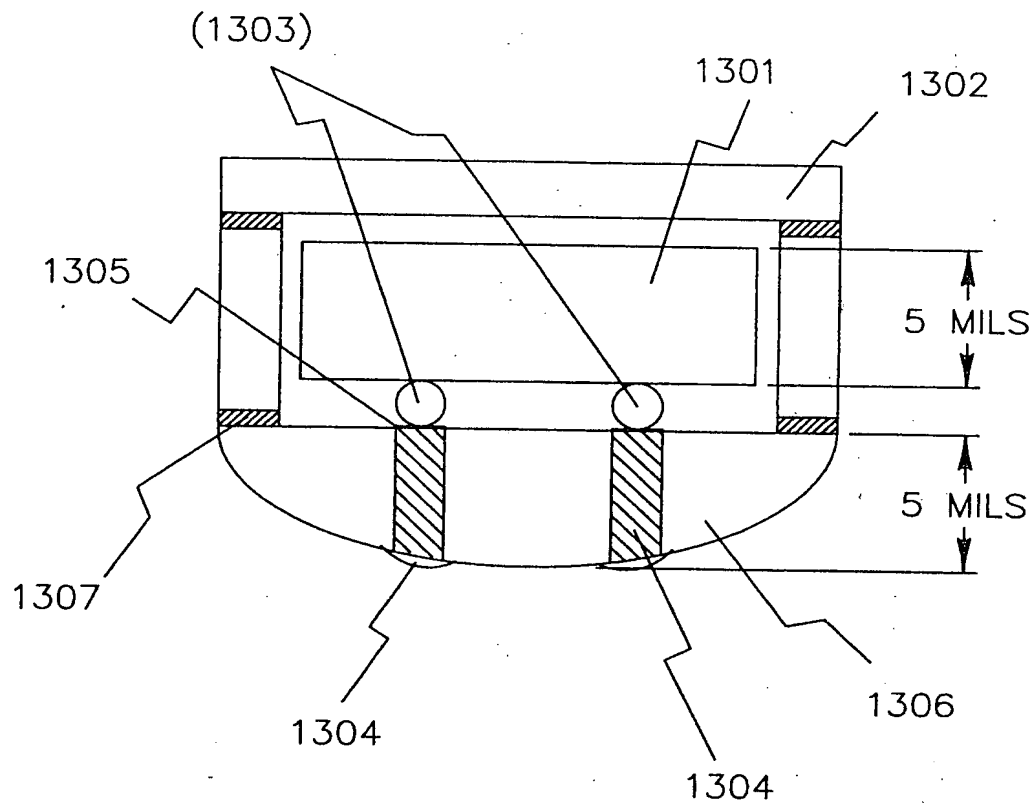


FIGURE 13
HERMETIC SEALING

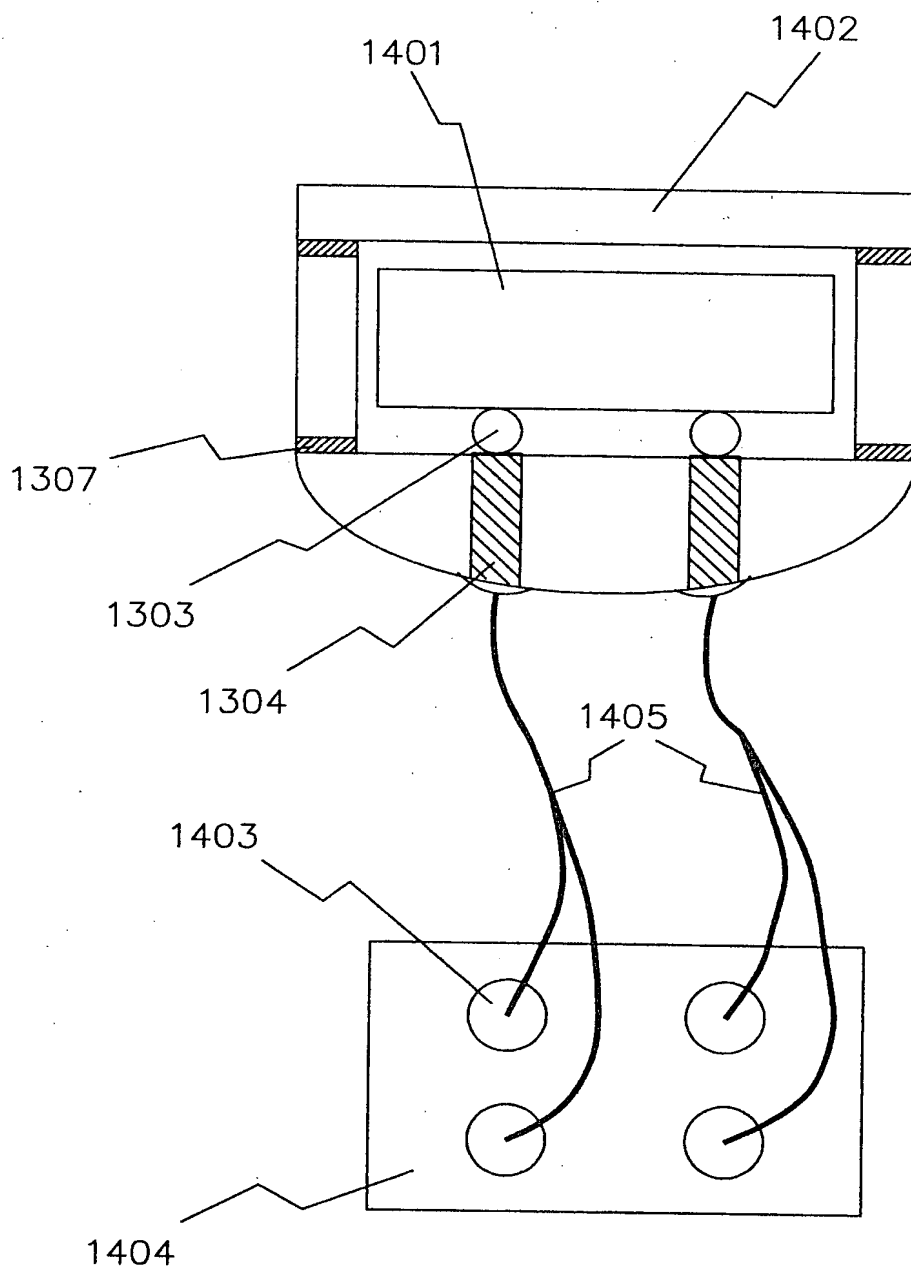


FIGURE 14

TOP VIEW OF THE DEVICE

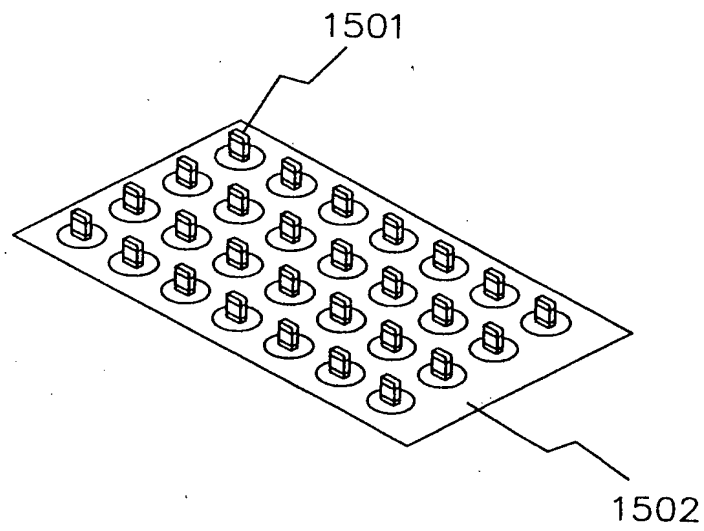


FIGURE 15

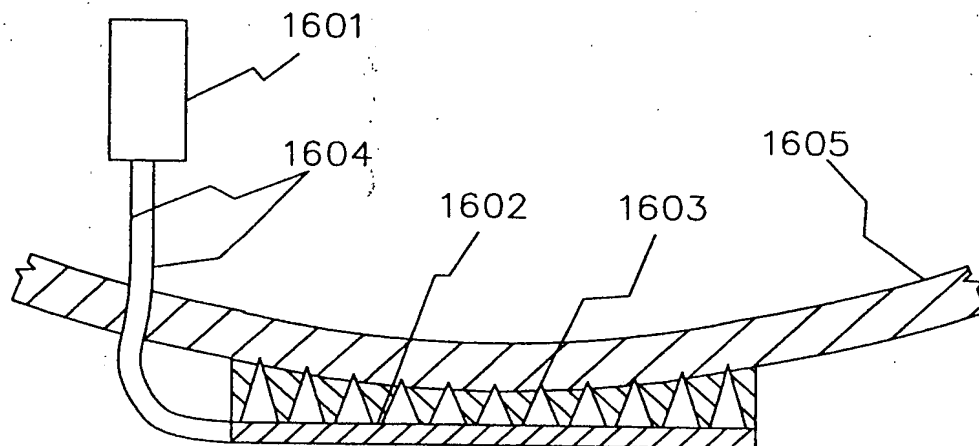


FIGURE 16a

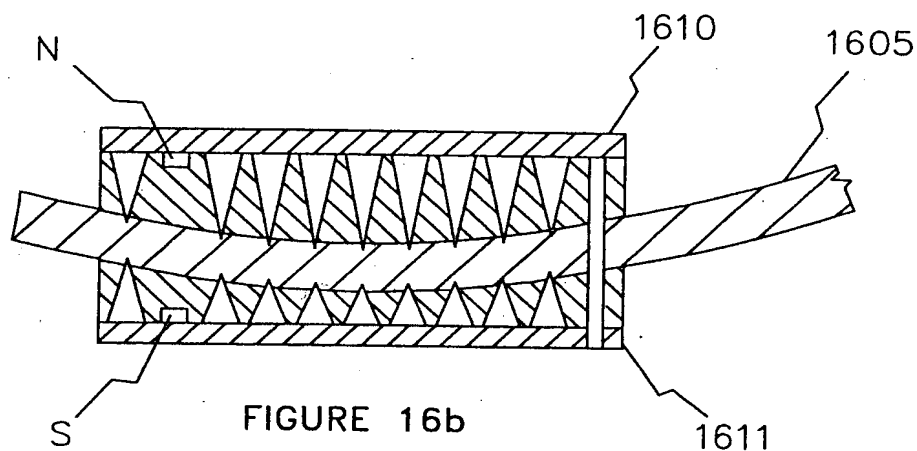


FIGURE 16b

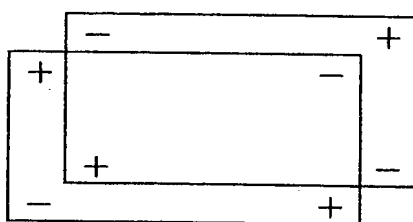


FIGURE 16c

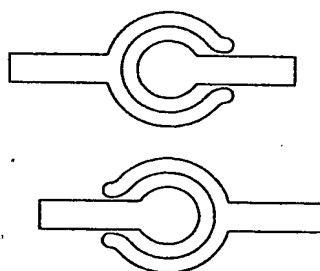
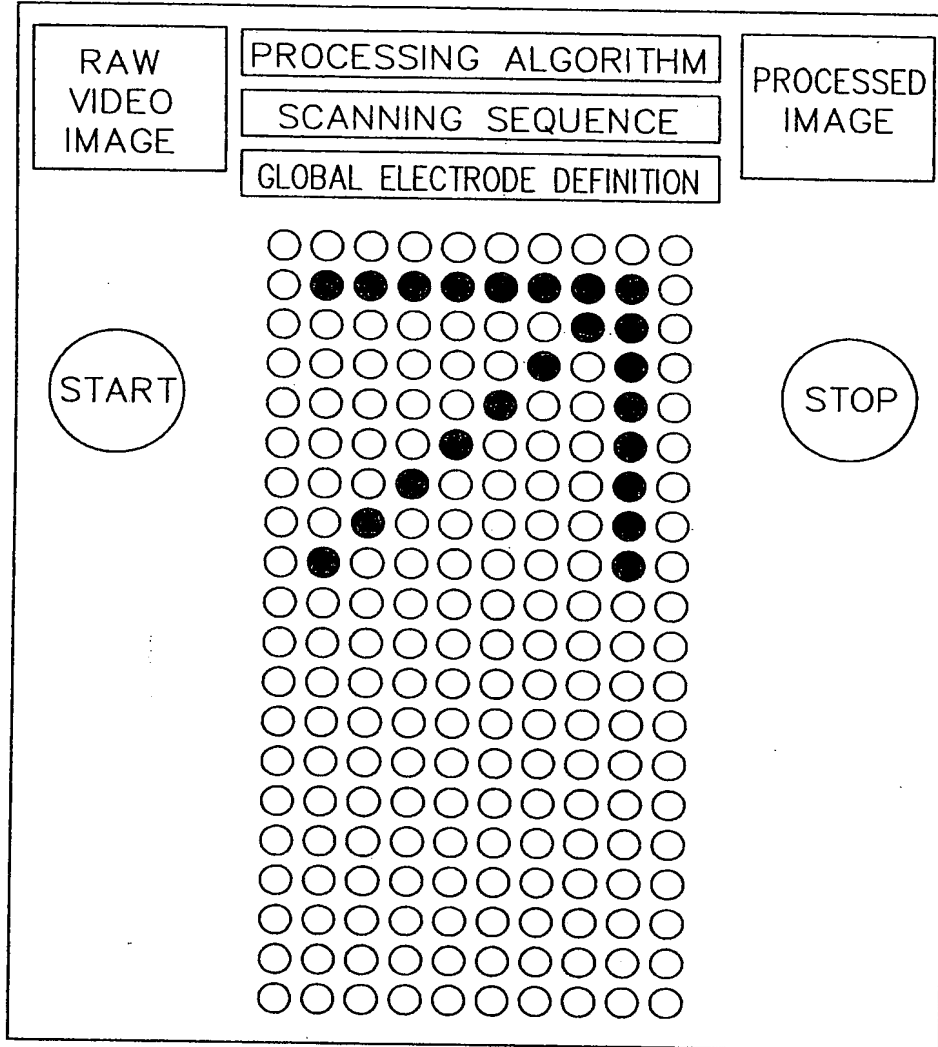


FIGURE 16d

10033576, 44904

PC PROGRAMMER

MAIN SCREEN

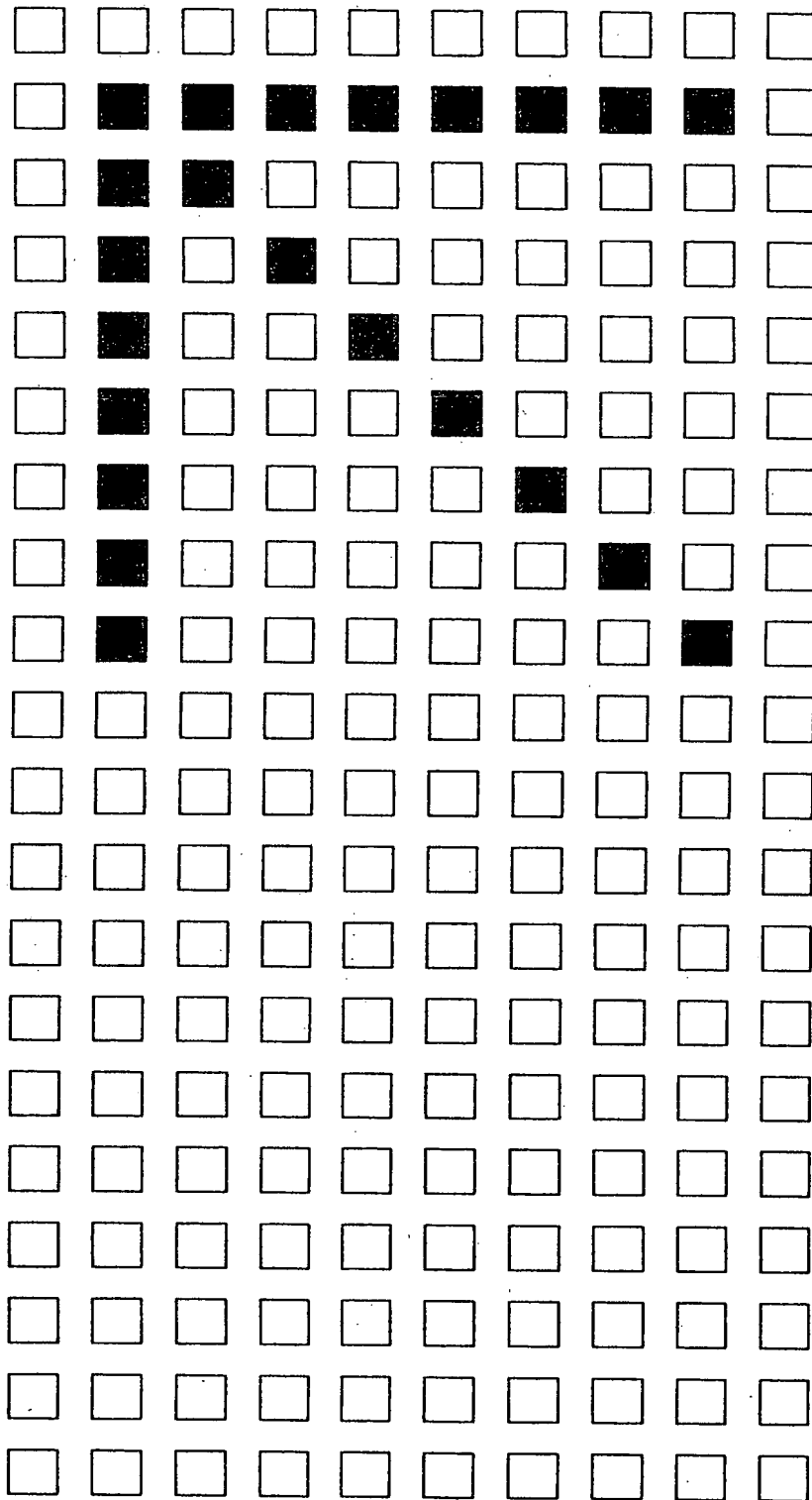


10033576 - 110901

FIGURE 17a

PROCESSING ALGORITHM

PIXEL SELECTION

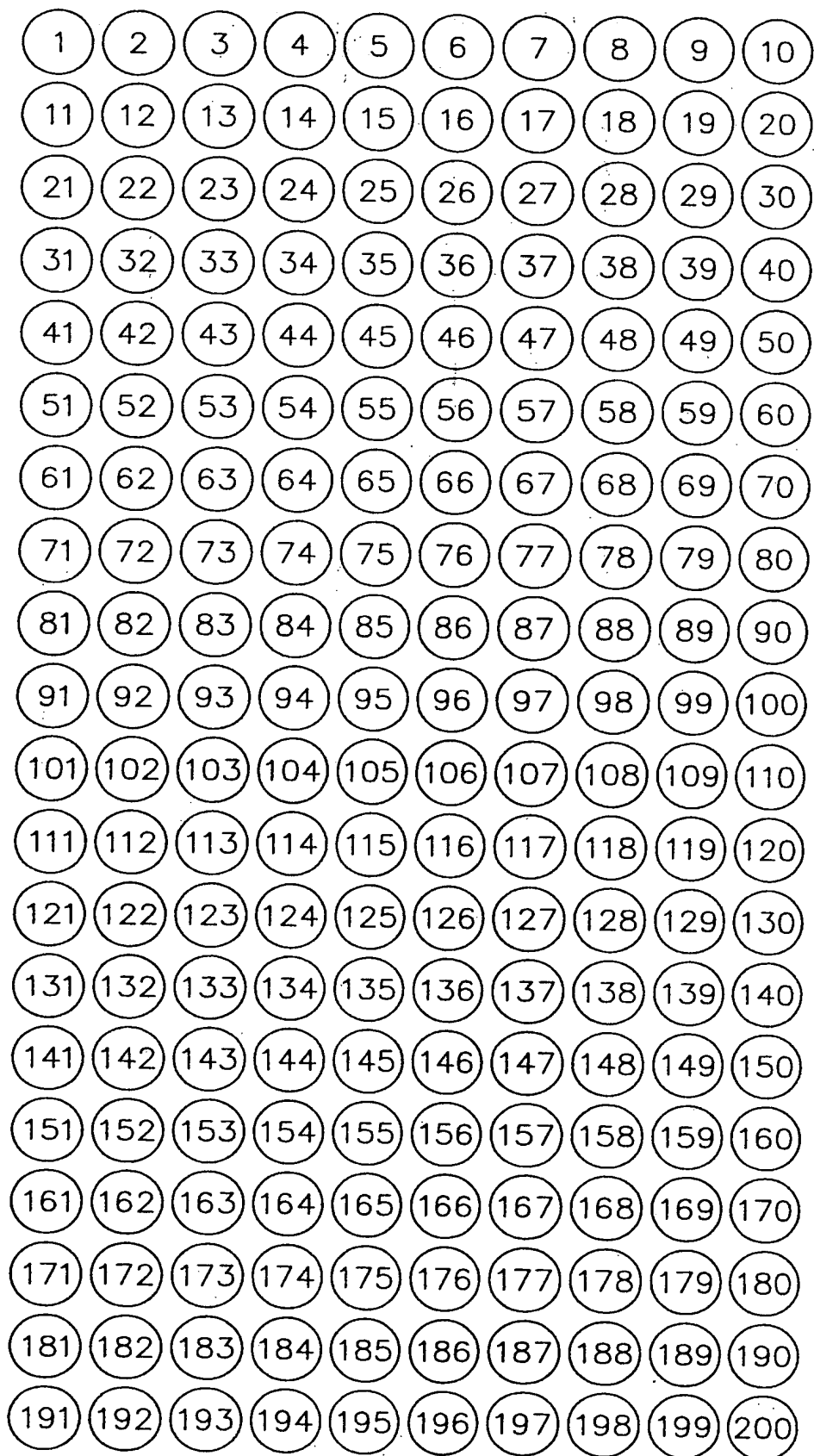


AVERAGE 8 SURROUNDING PIXELS

FIGURA 17b

10033576 110901

SCANNING SEQUENCE



PREDEFINED SEQUENCE A

FIGURE 17c

1003576 40904

ELECTRODE PARAMETERS

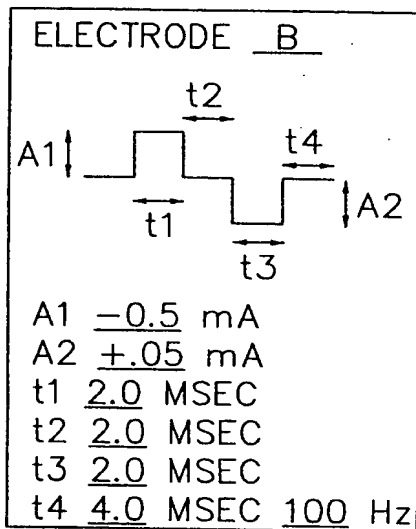


FIGURE 17d

GLOBAL ELECTRODE CONFIGURATION

☐ MONOPOLAR
☐ BIPOLAR
☐ MULTIPOLAR

FIGURE 17e

BIPOLAR

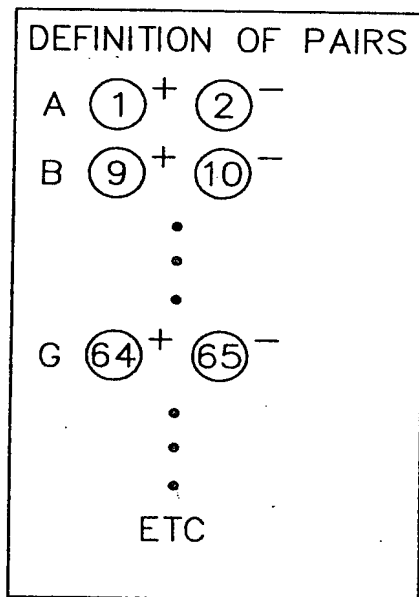


FIGURE 17f

MULTIPOLAR

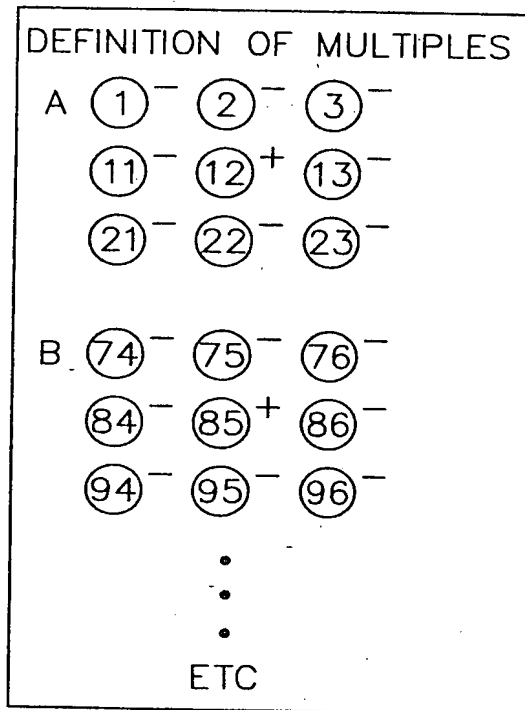


FIGURE 17g

10033576 . 40904
T0501 . 94500F

PALM-SIZED TEST UNIT

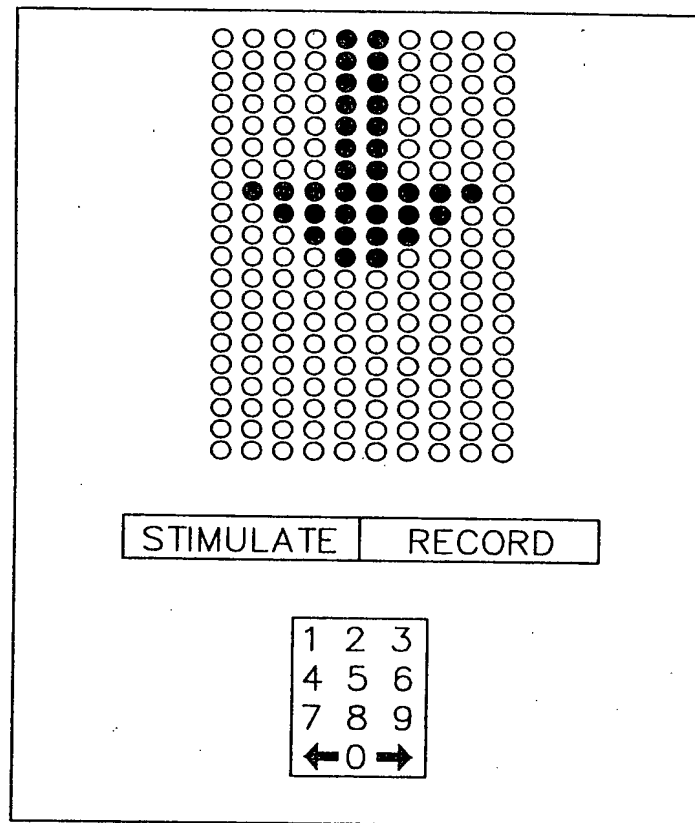


FIGURE 18a

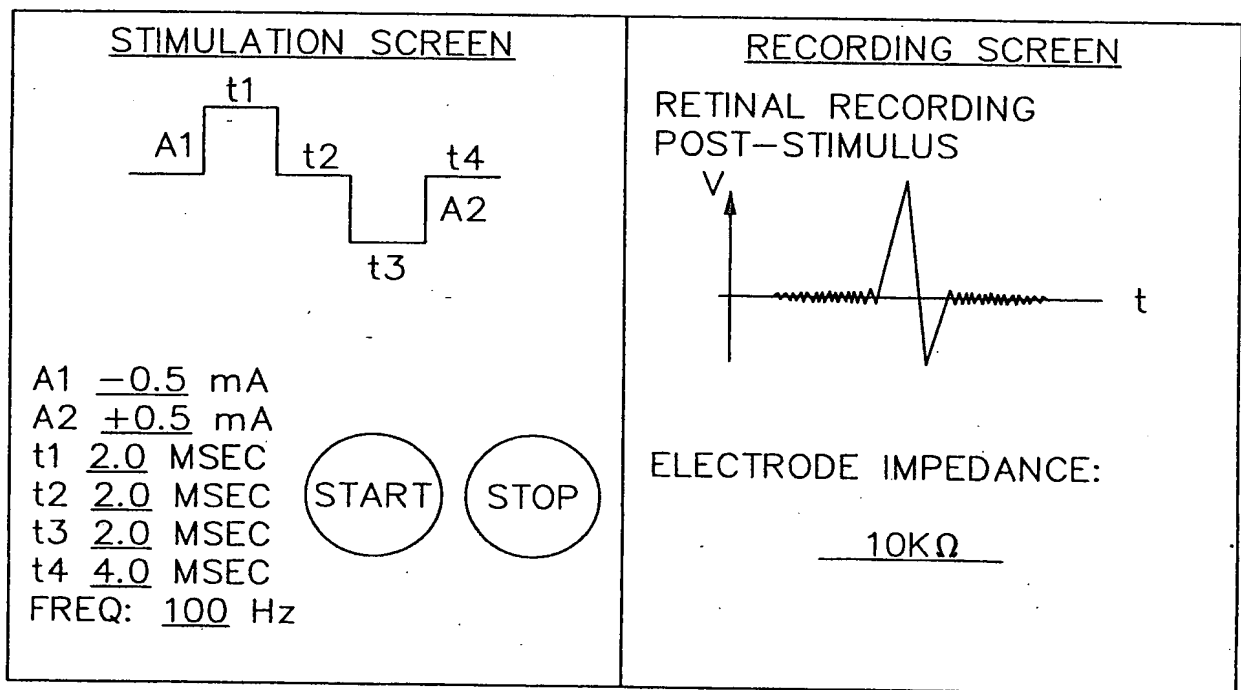


FIGURE 18b

FIGURE 18c

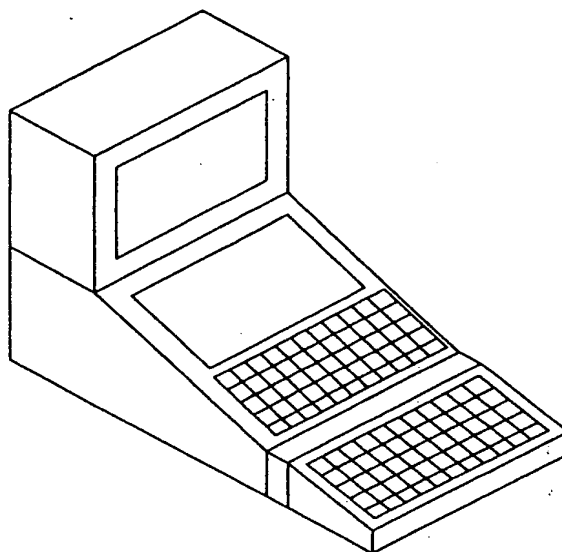


FIGURE 19a

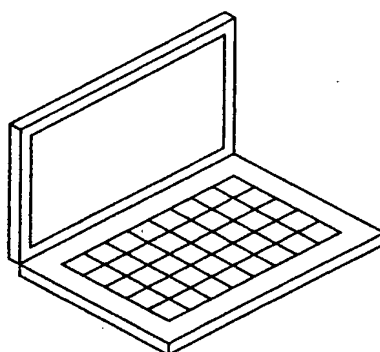


FIGURE 19b

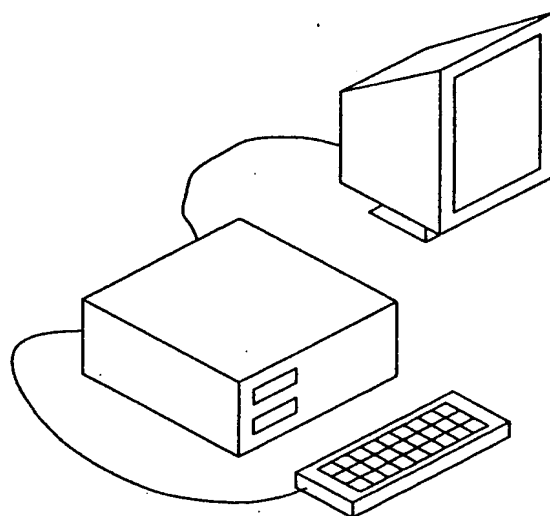


FIGURE 19c

10033576-110901

PATIENT CONTROLLER

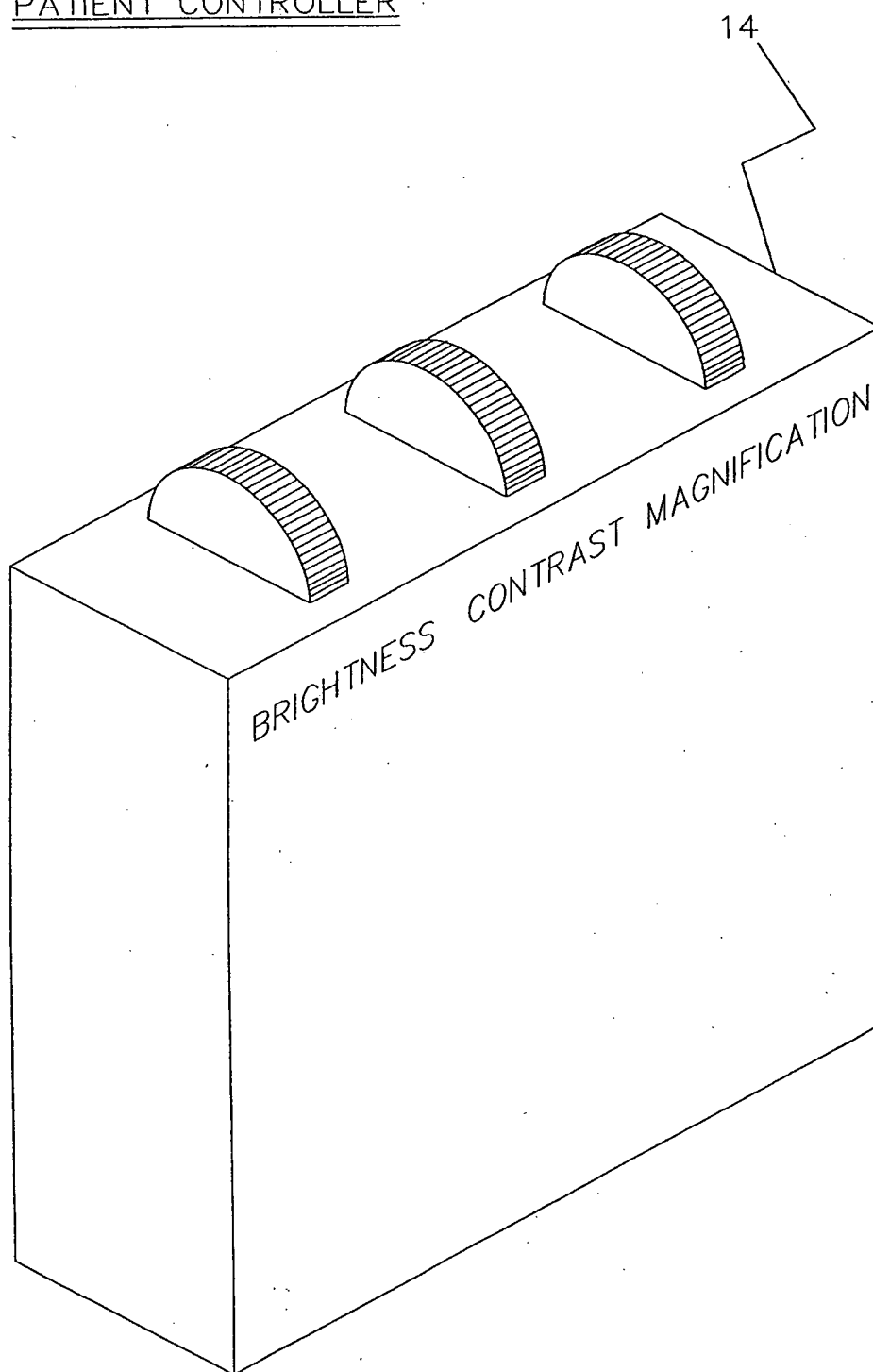


FIGURE 20

10033576, 110904